

NAME:

CLASS:7

MATCH THE FOLLOWING:



Activity

Finding the pair

Divide the classroom into two groups. Each group will have a set of cards. Each member of Group 1 has to pair with one suitable member of Group 2 by stating the reason.

Group 1	Group 2
$3^6 \times 3^5$	100^3
$200^{30} \times 200^{14}$	$20^{15} \times 30^{15}$
$\frac{45^6}{45^2}$	3^{11}
$\frac{100^{52}}{100^{49}}$	70^{240}
$(6 \times 7)^3$	12^8
$(20 \times 30)^{15}$	45^4
$(12^4)^2$	200^{44}
$(70^{16})^{15}$	$6^3 \times 7^3$

This activity can be extended till all the children in the class are familiarise with the laws of exponents.